Magnetec	**Product specification for inductive components**	Form: Revision:	MF04.05 (F108) 01

Client:	**MAGNETEC GmbH**	**Magnetec P/N:**	**M-887**	**Magnetec A/N:**	**12555**
Client's P/N:	/	**PS Index:**	**01**	**PS Revision:**	**03**
Subject:	**CT Wandler**				

1. Mechanical Outline

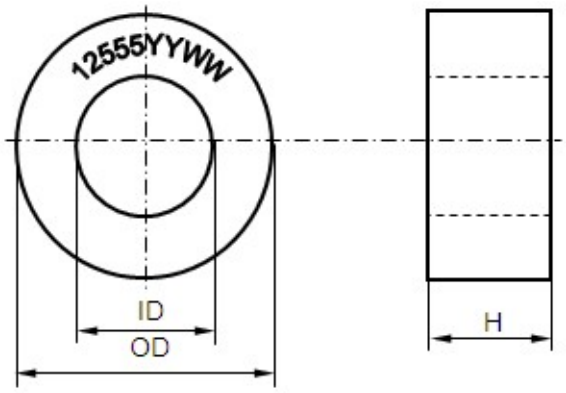
Nominal equivalent round core:

22 x 17 x 6

Finished product dimensions:

OD ≤ **23,4**
ID ≥ **15,8**
H ≤ **7,8**

[dimensions] = mm



2. Core data (nominal values)

Core material:	**NANOPERM®**	L_{Fe} = **6,09 cm**	A_{Fe} = **0,11 cm²**
Permeability level:		@ frequency	@ H peak
	2.000	**1 kHz**	**25 mA/cm**

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	Ieff x N [mA x turn]
Al [nH]	**429 - 498**	**1 kHz**	**108**

4. Core finishing

Type:	**Cased**
Marking:	**12555YYWW (YYWW = Production year/week)**
Packaging:	**63x2 pcs. per layer; 5 layers per carton box; PU = 630 pcs.**

5. Comments

5 % measurement deviation has to be considered,
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product specification	07.06.2011
01 / 02	PU change	12.12.2011
01 / 03	Add one sentence to the comments	01.02.2019

Created:	Z. Braxátor 01.02.2019	**Approved (Techn):**	F. Zámborszky 12.02.2019	**Approved (Quality):**	G. Zsák 12.02.2019	**Released:**	P. Seiz 14.03.2019